



**»» *Planning Canada's Next Deep Geological Repository:
Your Voice Matters***

ROMA Convention
Sheraton Centre, Toronto
January 18, 2026

nwmo

NUCLEAR WASTE
MANAGEMENT
ORGANIZATION

SOCIÉTÉ DE GESTION
DES DÉCHETS
NUCLÉAIRES



Land Acknowledgment & Safety Moment

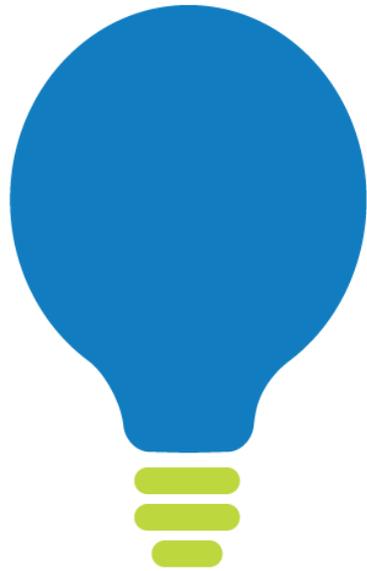


**What do you hope
to get out of
today's session?**

A photograph of three workers in a snowy forest. They are wearing high-visibility orange and yellow safety vests over dark clothing. One worker in the center is holding a device, possibly a handheld GPS or data logger, and looking at it. The other two workers are looking towards him. The background is a dense forest of tall evergreen trees under a blue sky with some clouds. The ground is covered in snow with some fallen branches.

We are the Nuclear Waste Management Organization

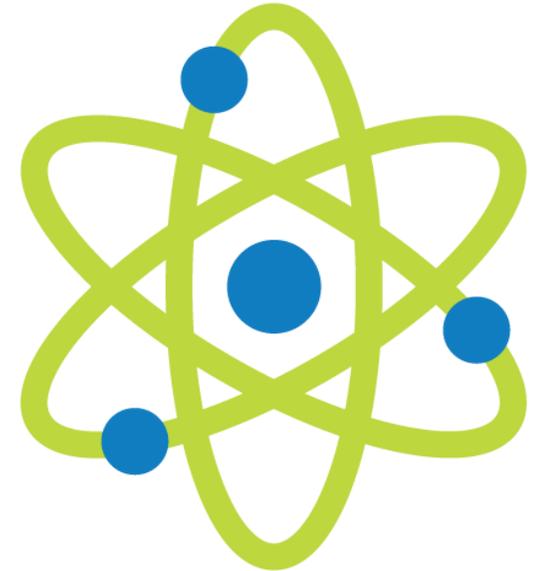
Here to implement safe, long-term plans



Created in 2002



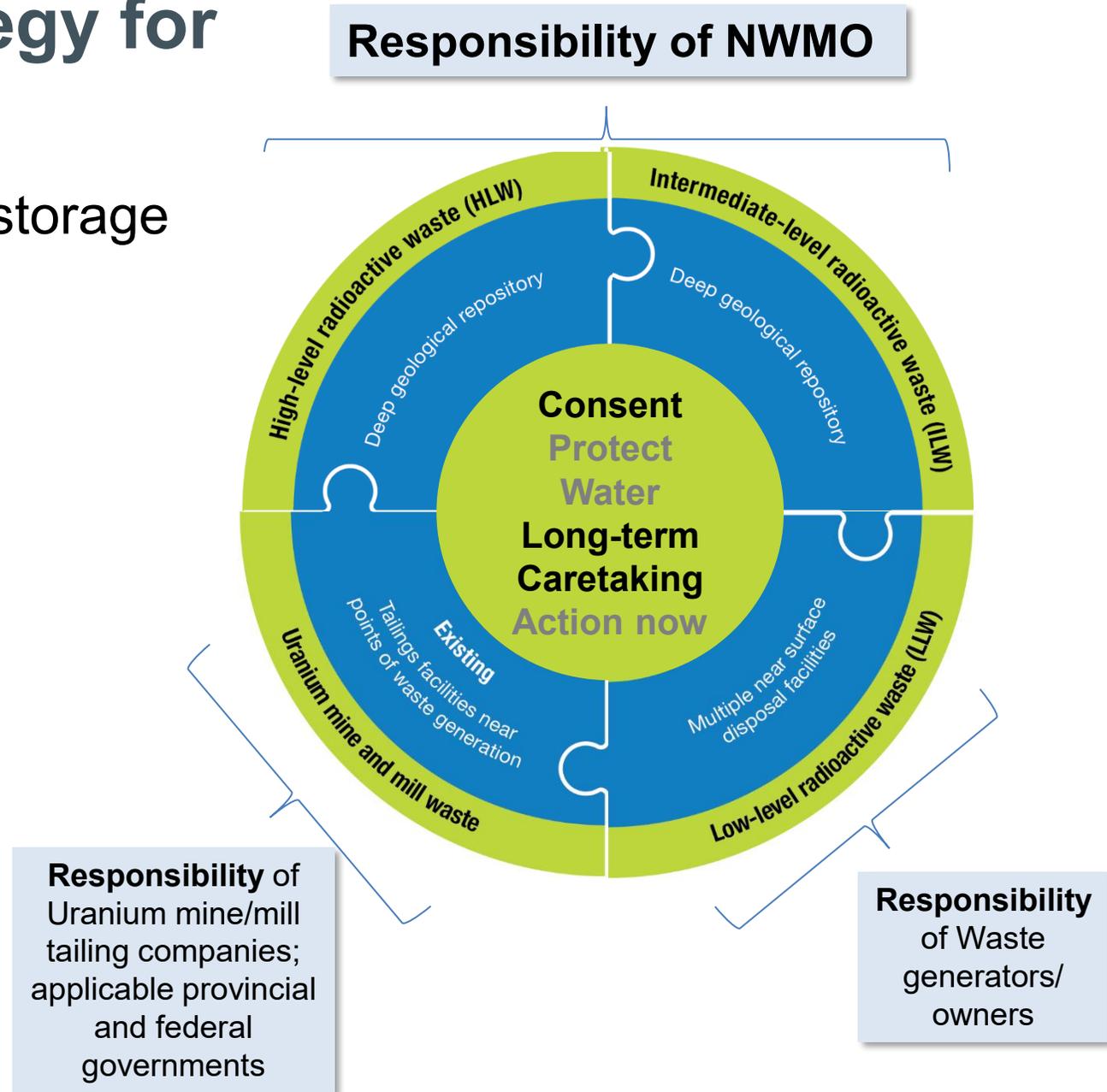
The NWMO team



A non-profit organization
funded by waste owners

Canada's Integrated Strategy for Radioactive Waste

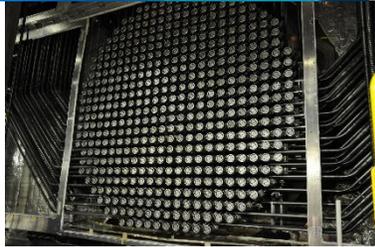
- All waste currently in safe interim storage
- Adopted as NRCAN policy (2023)
- Consent-based process
- NWMO's responsibility in a DGR
 - High Level Waste
 - CANDU Fuel DGR (**Sited in 2024**)
 - Non-fuel High-Level Waste (NF-HLW)
 - High-level waste from new nuclear projects
 - Intermediate level waste (ILW)
- Uranium mining and milling waste
- Low Level Waste



Examples: ILW & HLW

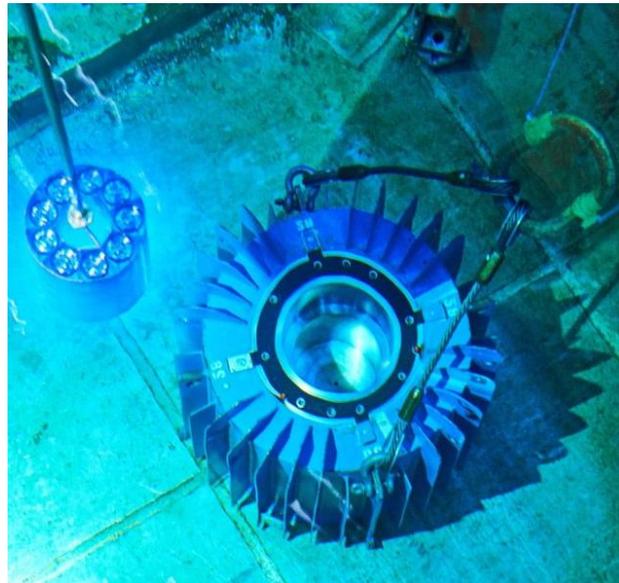
ILW

- Medical isotopes
- Equipment/parts inside the reactor that help make electricity
- Filters that clean the water in the reactor



HLW: Non-fuel

- Components that generate medical isotopes

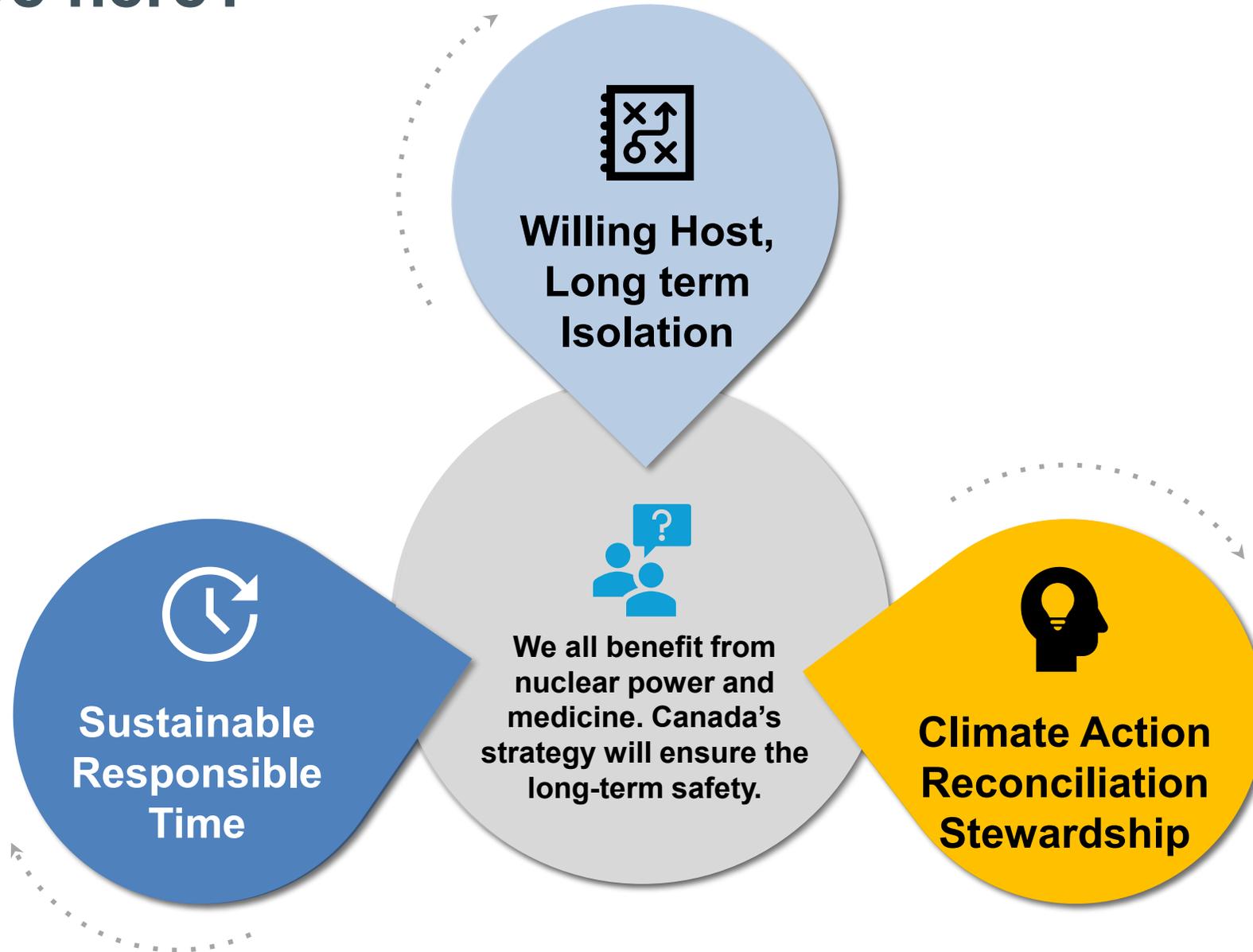


HLW: Fuel

- CANDU fuel bundle
- New nuclear reactors fuel



Why are we here?



Goals of the Siting Process



Select a Site

To find a **safe, secure** and **socially acceptable** site with **informed and willing hosts**



Promote Reconciliation

The process is **grounded** in **reconciliation**, respecting **Indigenous Knowledge, rights and title**



Safety

Protecting **people** and the **environment, safety** and **security** must be preeminent and aligned with **international best practice**.



Manage Canada's nuclear waste

- » Intermediate-level waste
- » Non-fuel high-level waste
- » Future used fuel from new nuclear projects

Honouring Past Input: Principles of the Siting Process



Select a Site



08

Process led by community and the right to withdraw



09

Inclusive Engagement



11

Community wellbeing and capacity building



Promote Reconciliation



03

Free, Prior & Informed Consent (FPIC)



05

Reconciliation and Indigenous Knowledge



10

Informing the process



Safety



01

Safety



02

The protection of water



07

Meeting regulatory requirements



Manage Canada's nuclear waste



06

Sustainability



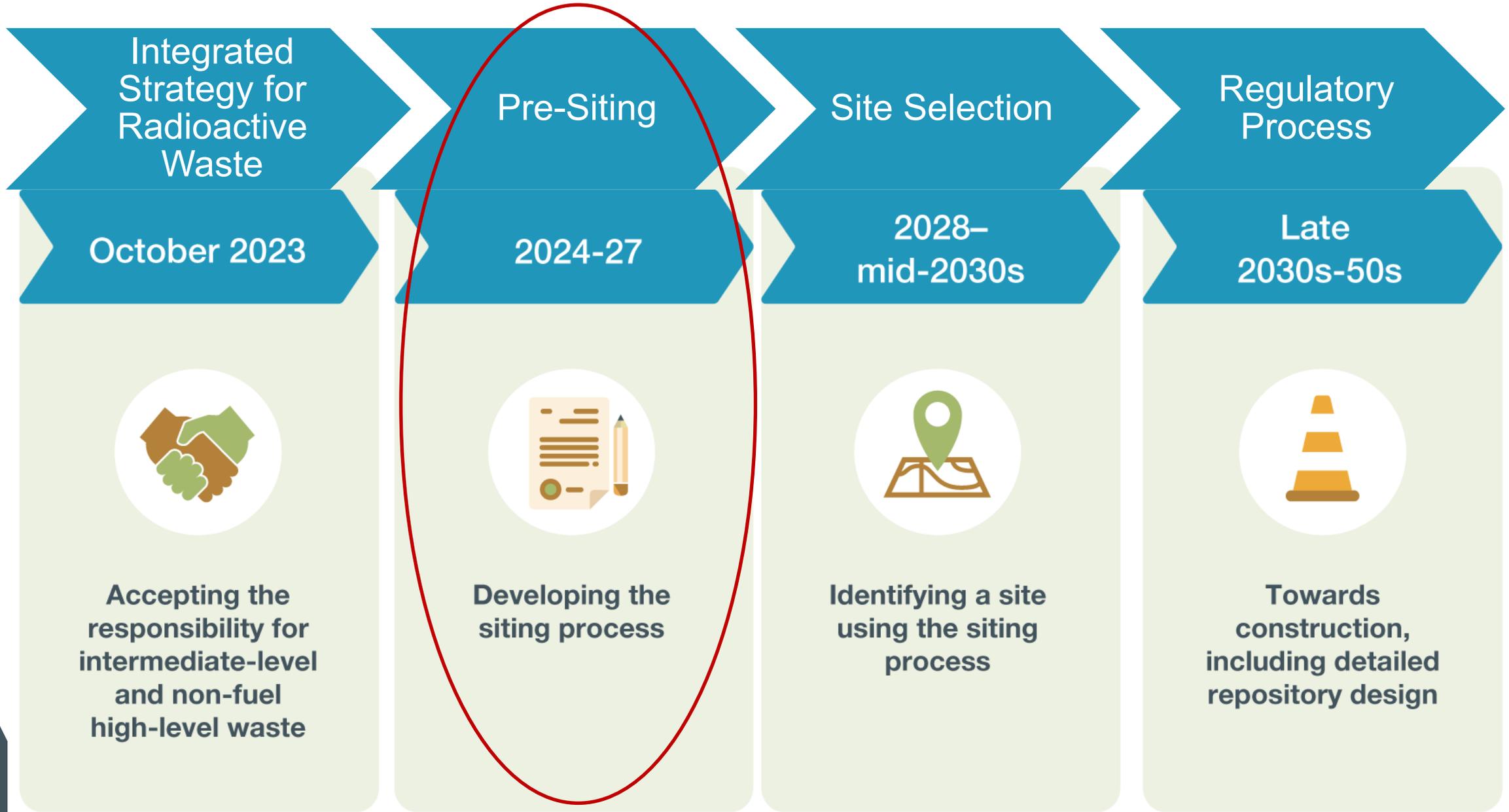
04

Informed and willing host communities

Consent-based Siting Process



2nd Siting Process Timeline





How are we engaging during pre-siting?

Public Engagement on the Proposed Site Selection Process - Principles

- **Indigenous-centered**
 - Prioritize engagement with Indigenous communities, respecting and honouring rightsholders and Free, Prior and Informed Consent
- **Informed by NWMO lessons learned**
 - Honour 20+ years of input from First Nation and Métis peoples and Canadians
- **Using recognized good practices**
 - Core Values and Ethics of the *International Association of Public Participation* and the *International Association of Facilitators*





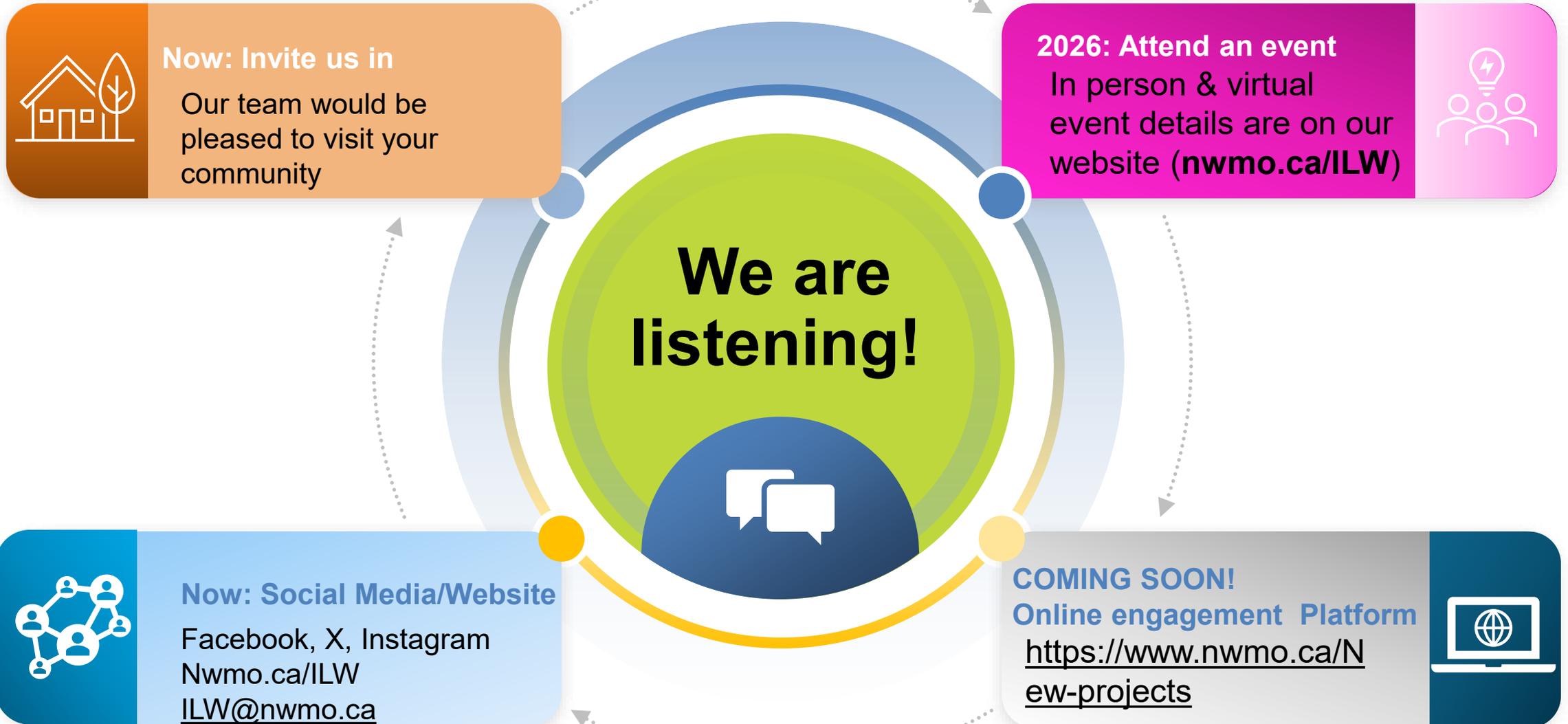
» Start with what we have in common

Reciprocity: I show up for those who show up for me

Relationship: I show up for people I care about, and who I think care about me

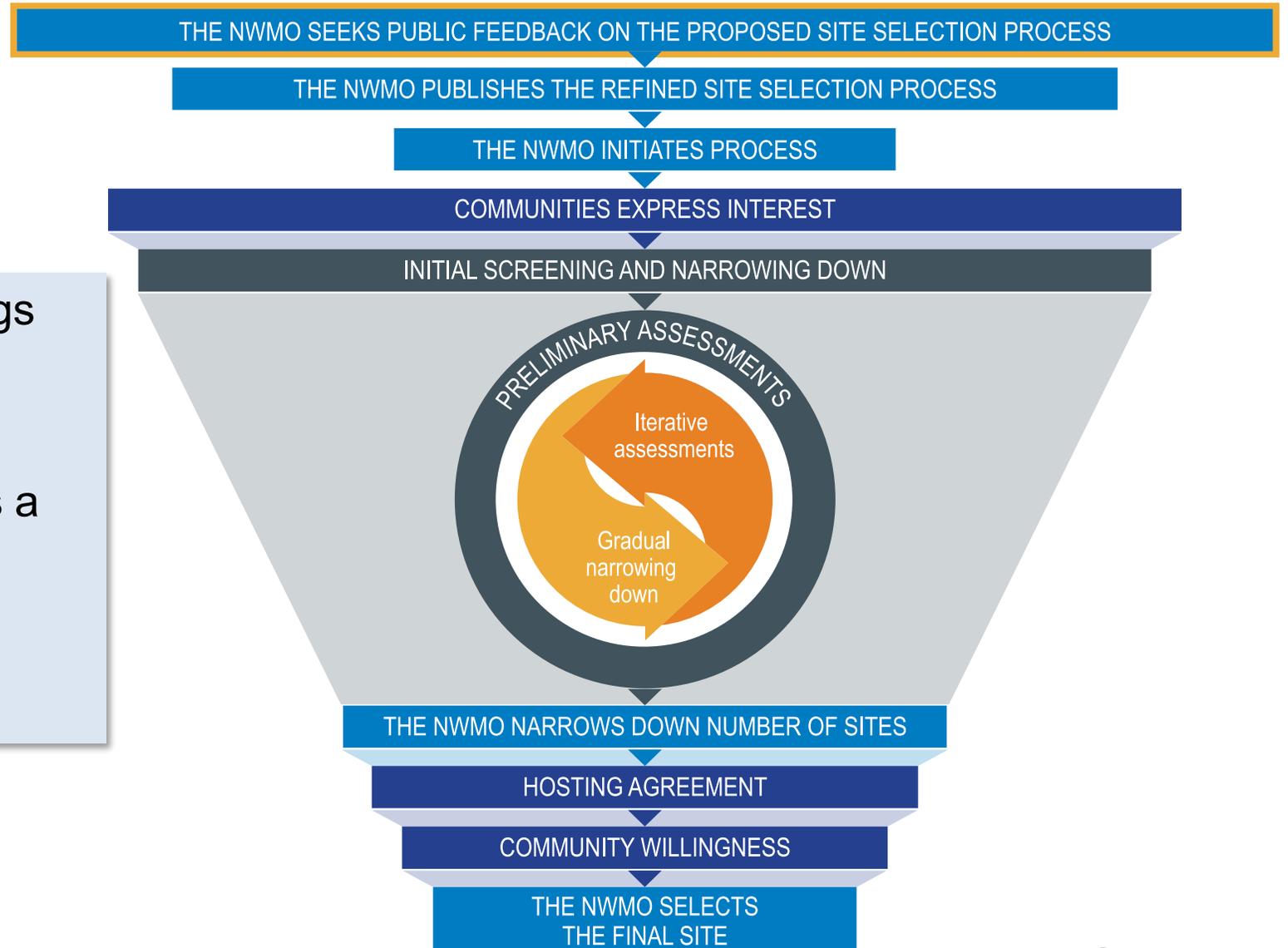
Recognition: I want to be heard, and know that my voice might make a difference

Engage with us



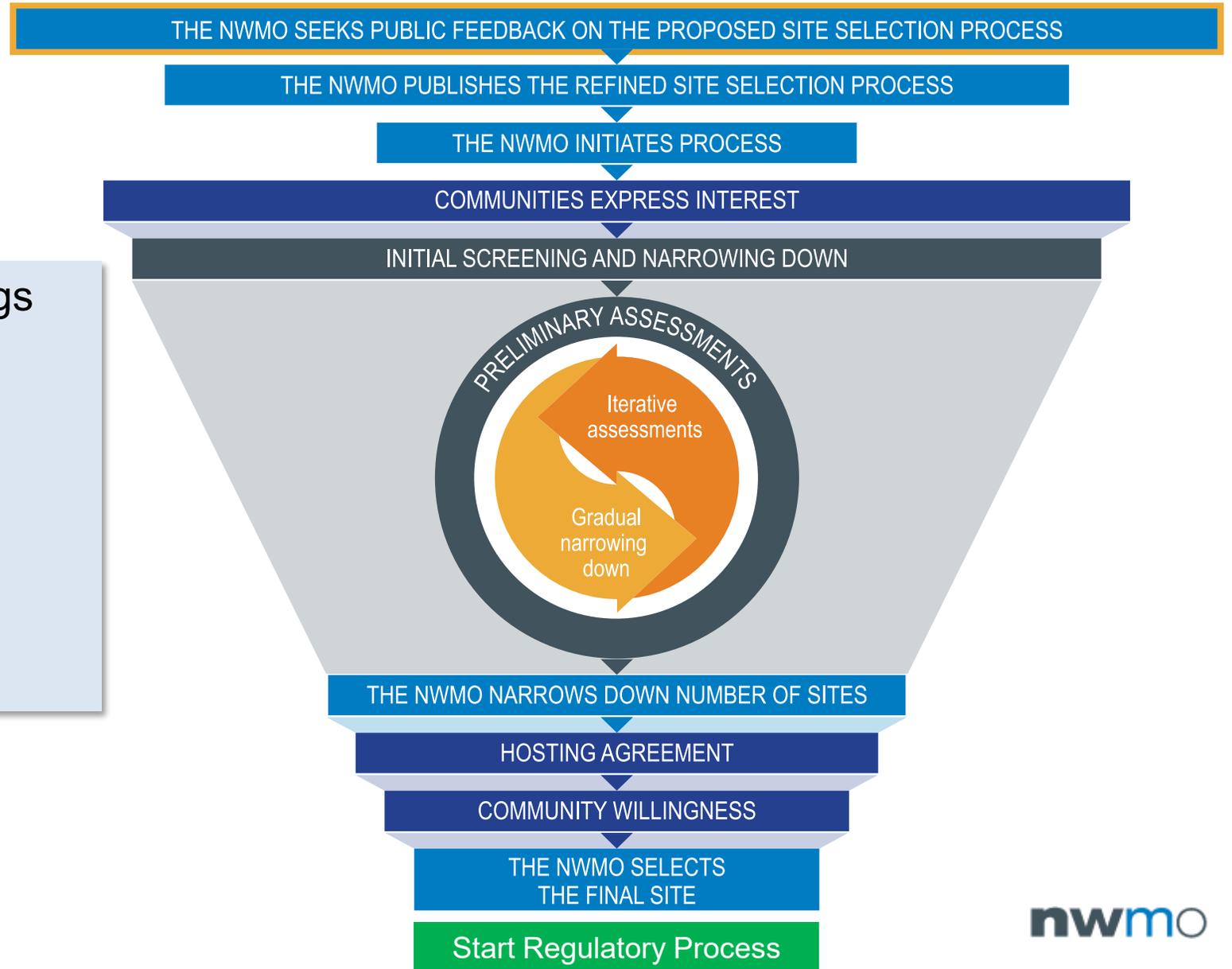
Activities of the Proposed Siting Process

- Builds on first siting process learnings
- Reflects input from Indigenous and municipal communities
- Intended as a navigation tool versus a precise process
- Flexible, adaptive and iterative



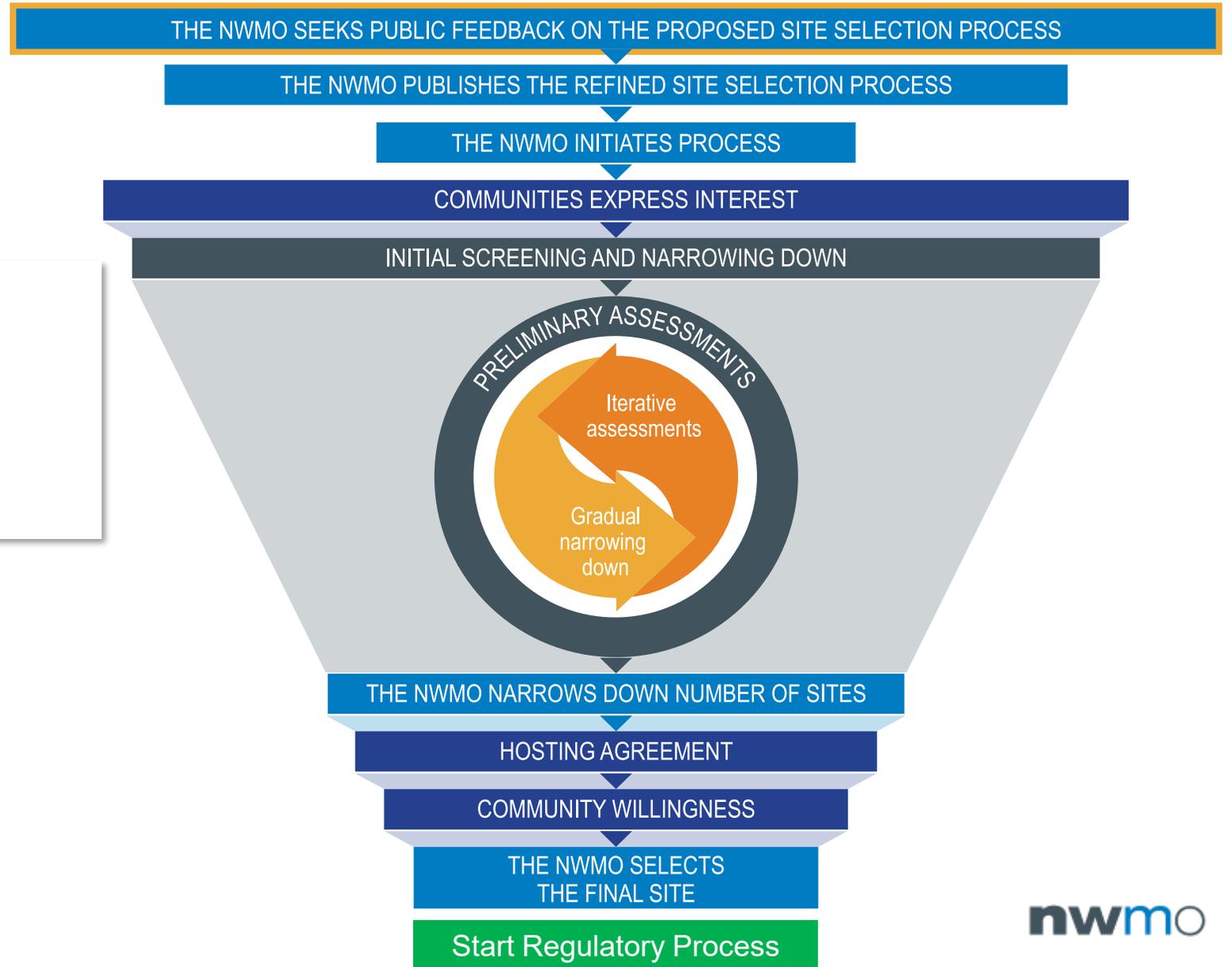
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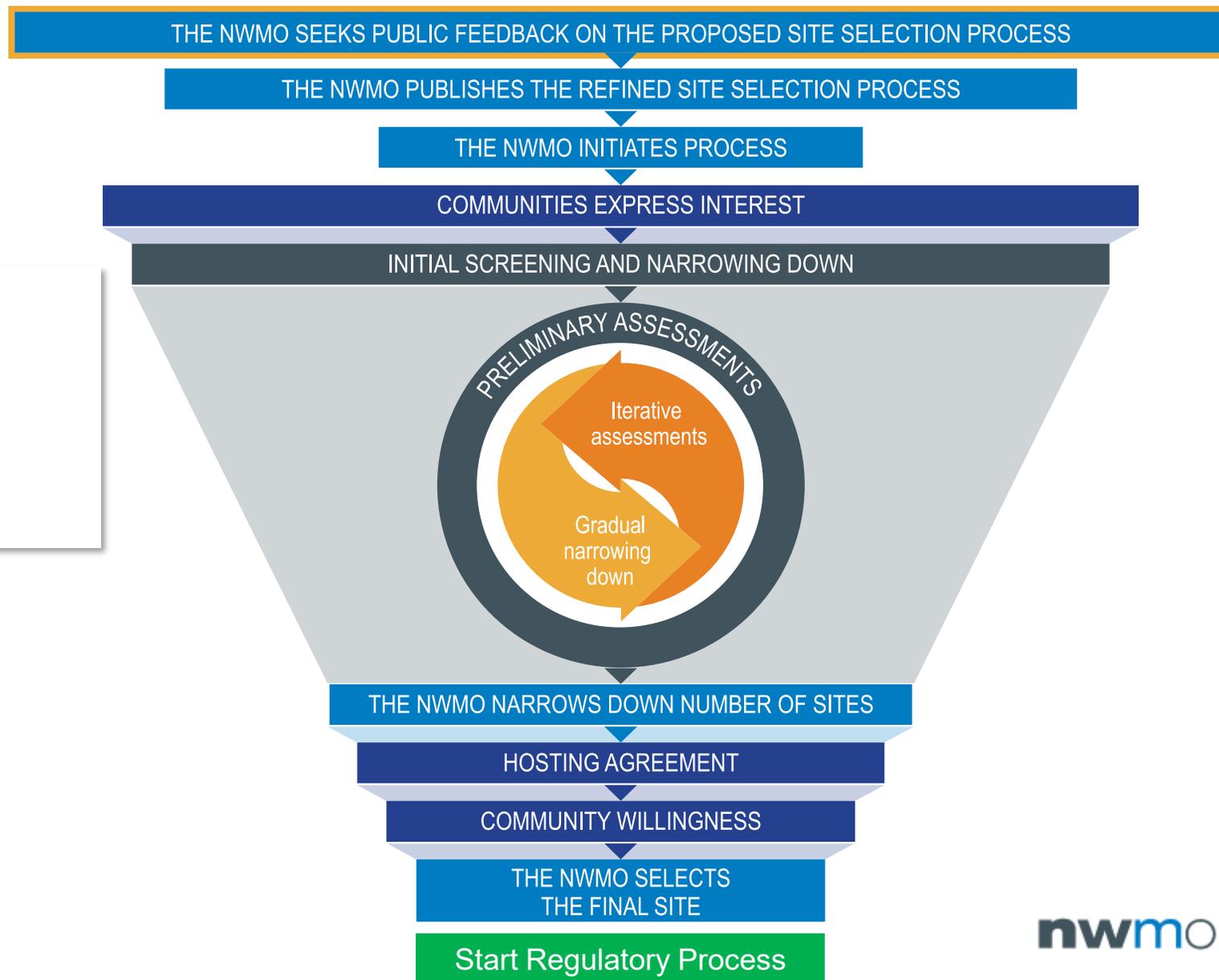
Questions and Concerns

- Aspects that are important?
- Aspects to be emphasized?

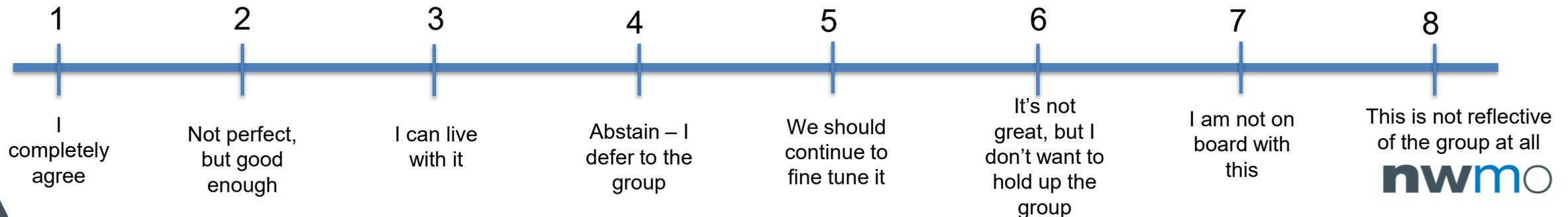


Questions and Concerns

- Gaps?
- Unclear?
- Concerns?



Part 5, Closeout: As a group, we can summarize our input today on the process as:



How do this group's views align with what we are hearing so far?

- **Indigenous involvement needs to be prioritized**
- **Previous siting communities prioritized**
- **Shorter siting period**
- **Consent based siting**
- **Voluntary entry**
- **Clear criteria in the early screening**
- **Siting should consider nuclear expansion in SK and AB**
- **Grass roots involved EARLY**

Thank you * Miigwech * Marsi * Merci

**How did this session meet/not
meet your expectations?**

